

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5447	(oxid\$4 near4 alcohol) and (aldehyde and ketone) and (cataly\$4)	US-PGPU B; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 15:16
S2	529	(oxid\$4 near4 alcohol) and (aldehyde and ketone) and (cataly\$4) and (molybdenum)	US-PGPU B; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 15:17
S3	362	(oxid\$4 near2 alcohol) and (aldehyde and ketone) and (cataly\$4) and (molybdenum)	US-PGPU B; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 15:18
S4	33	(oxid\$4 near2 alcohol) and (aldehyde and ketone) and (solid near2 cataly\$4) and (molybdenum)	US-PGPU B; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 13:57
S5	190	(LE.in. or SCHMIEG.in. or SE.in. or OH.in.)and (exhaust near4 gas) and (engine)	US-PGPU B; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 13:59
S6	64	(LE.in. or SCHMIEG.in. or SE.in. or OH.in.)and (exhaust near4 gas) and (engine) and (cataly\$4)	US-PGPU B; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 13:59
S7	6	(LE.in. or SCHMIEG.in. or SE.in. or OH.in.)and (exhaust near4 gas) and (engine) and (cataly\$4) and (alcohol)	US-PGPU B; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 14:00

S8	97	(LEE.in. or SCHMIEG.in. or SE.in. or OH.in.)and (exhaust near4 gas) and (engine) and (cataly\$4) and (alcohol)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/22 14:02
S9	66	(LEE.in. or SCHMIEG.in. or SE.in. or OH.in.)and (exhaust near4 gas) and (engine) and (cataly\$4) and (alcohol) and (aldehyde or ketone)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/22 14:03
S10	18	S9 not shell	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/22 14:02
S11	634	(exhaust near4 gas) and (engine) and (cataly\$4) and (alcohol) and (aldehyde or ketone)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:13
S12	43	(exhaust near4 gas) and (engine) and (cataly\$4) and (alcohol) and (aldehyde or ketone) and (60/272-324.ccls.)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/22 14:12
S13	36	(exhaust near4 gas) and (engine) and (cataly\$4) and (alcohol) and (aldehyde or ketone) and (oxid\$4 near2 alcohol)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/05/02 06:18
S14	201	(exhaust near4 gas) and (engine) and (cataly\$4) and (alcohol) and (60/272-324.ccls.)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/22 14:12

S15	0	(exhaust near4 gas) and (engine) and (cataly\$4) and (alcohol) and (60/272-324.ccls.) and (oxid\$4 near2 alcohol)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/22 14:13
S16	173	(exhaust near4 gas) and (engine) and (cataly\$4) and (alcohol) and (60/272-324.ccls.) and (oxid\$4 and alcohol)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/22 14:13
S17	79	(exhaust near4 gas) and (engine) and (oxid\$4 near2 cataly\$4) and (alcohol) and (60/272-324.ccls.) and (oxid\$4 and alcohol)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/22 14:13
S18	303	(exhaust near4 gas) and (engine) and (oxid\$4 near4 cataly\$4) and (alcohol) and (aldehyde or ketone)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:14
S19	584	(exhaust near4 gas) and (engine) and (oxid\$4 and cataly\$4) and (alcohol) and (aldehyde or ketone)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/15 13:08
S20	3	(exhaust near4 gas) and (engine) and (oxid\$4 near4 cataly\$4) and (alcohol) and (aldehyde or ketone) and (partial near2 oxid\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:17
S21	3	(exhaust near4 gas) and (engine) and (oxid\$4 near4 cataly\$4) and (alcohol) and (aldehyde or ketone) and (partial near2 oxid\$4) and (reduc\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:23

S22	295	(exhaust near4 gas) and (engine) and (oxid\$4 near4 cataly\$4) and (alcohol) and (aldehyde or ketone) and (reduc\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:17
S23	230	(exhaust near4 gas) and (engine) and (oxid\$4 near4 cataly\$4) and (alcohol) and (aldehyde or ketone) and (reduc\$4 near4 (agent or gas))	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:19
S24	169	S23 not shell	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:42
S25	23	S24 and (60/272-324.ccls.)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:20
S26	42	(exhaust near4 gas) and (engine) and (oxida\$4 near4 cataly\$4) and (alcohol) and (aldehyde or ketone) and (partial near2 oxida\$4) and (reduc\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:25
S27	32	(exhaust near4 gas) and (engine) and (oxida\$4 and cataly\$4) and (alcohol) and (aldehyde or ketone) and (60/272-324.ccls.)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:37
S28	43	(exhaust near4 gas) and (engine) and (cataly\$4) and (alcohol) and (aldehyde or ketone) and (60/272-324.ccls.)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:26

S29	43	(exhaust near4 gas) and (engine) and (cataly\$4) and (alcohol) and (aldehyde or ketone) and (60/272-324.ccls.)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:37
S30	28	(exhaust near4 gas) and (engine) and ((partial or oxida\$4 or reform\$4 or crack\$4) near4 cataly\$4) and (alcohol) and (aldehyde or ketone) and (60/272-324.ccls.)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:38
S31	32	(exhaust near4 gas) and (engine) and ((partial or oxida\$4 or reform\$4 or crack\$4) near4 cataly\$4) and (alcohol or methanol or ethanol) and (aldehyde or ketone) and (60/272-324.ccls.)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:40
S32	571	(exhaust near4 gas) and (engine) and ((partial or oxida\$4 or reform\$4 or crack\$4) near4 cataly\$4) and (alcohol or methanol or ethanol) and (aldehyde or ketone) S18	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:41
S33	493	(exhaust near4 gas) and (engine) and ((partial or reform\$4 or crack\$4) near4 cataly\$4) and (alcohol or methanol or ethanol) and (aldehyde or ketone) S18	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:41
S34	488	(exhaust near4 gas) and (engine) and ((partial or reform\$4 or crack\$4) near2 cataly\$4) and (alcohol or methanol or ethanol) and (aldehyde or ketone) S18	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:52
S35	292	(exhaust near4 gas) and (engine) and ((partial or reform\$4 or crack\$4) near2 cataly\$4) and (alcohol or methanol or ethanol) and (aldehyde or ketone)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/16 09:44

S36	274	(exhaust near4 gas) and (engine) and ((partial or reform\$4 or crack\$4) near2 cataly\$4) and (alcohol or methanol or ethanol) and (aldehyde or ketone) and (oxida\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:41
S37	35	(exhaust near4 gas) and (engine) and ((partial or reform\$4 or crack\$4) near2 cataly\$4) and (alcohol or methanol or ethanol) and (aldehyde or ketone) and (oxida\$4) and ("422"/\$.ccls. or "423"/\$.ccls.)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/15 13:17
S38	31	S37 not shell	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:44
S39	71	S36 not shell	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:52
S40	292	(exhaust near4 gas) and (engine) and ((partial or reform\$4 or crack\$4) near2 cataly\$4) and (alcohol or methanol or ethanol) and (aldehyde or ketone)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:52
S41	87	S40 not shell	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:52
S42	16	S41 not S39	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/04/29 14:52

S43	38	("2956865" "3172251" "3189417" "3404965" "3698873" "3718440" "3870474" "3874854" "3910762" "3972685" "4478808" "4552733" "4877592" "4912928" "4985210" "5051244" "5063029" "5078979" "5125231" "5130099" "5158753" "5168085" "5306185" "5335492" "5364259" "5366708" "5388405" "5447694" "5492679" "5634332" "5653105" "5662869" "5687565").PN.	US-PGPU B; USPAT; USOCR	OR	ON	2005/04/29 14:58
S44	15	("5768888").URPN.	USPAT	OR	ON	2005/04/29 14:58
S45	4	("4462208" "4655037" "5266083" "5584894").PN.	US-PGPU B; USPAT; USOCR	OR	ON	2005/04/29 14:58
S46	10	("6003303").URPN.	USPAT	OR	ON	2005/04/29 14:59
S47	28	("2898202" "2946651" "3072457" "3867508" "4902487" "4916897" "5433933" "5540897" "5665318" "5700747" "5701735" "5733837" "5766562" "5768888" "5776423" "5788936" "5833932" "5876680" "5882607" "5884474" "5884476" "5894013" "5894068" "5907950" "5908806").PN.	US-PGPU B; USPAT; USOCR	OR	ON	2005/04/29 14:59
S48	28	("6314722").URPN.	USPAT	OR	ON	2005/04/29 14:59
S49	0	("2002/0183559").URPN.	USPAT	OR	ON	2005/04/29 14:59
S50	0	("2005/0004402").URPN.	USPAT	OR	ON	2005/04/29 14:59

S51	8	("3020903" "3911675" "4007590" "4211075" "5157920" "5163290" "5193340").PN.	US-PGPU B; USPAT; USOCR	OR	ON	2005/04/29 14:59
S52	3	("5497617").URPN.	USPAT	OR	ON	2005/04/29 14:59
S53	5	("20020192155" "4116858" "4670303" "4680170" "6160191").PN.	US-PGPU B; USPAT; USOCR	OR	ON	2005/04/29 14:59
S54	0	("6787023").URPN.	USPAT	OR	ON	2005/04/29 15:00
S55	86	(exhaust near4 gas) and (engine) and (cataly\$4) and (ethanol) and (acetaldehyde) and (oxid\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/05/02 06:18
S56	21	(exhaust near4 gas) and (engine) and (cataly\$4) and (ethanol) and (acetaldehyde) and (oxid\$4) and (molybdenum or ("MO.sub. \$4"))	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/05/02 07:13
S57	16	(exhaust near4 gas) and (engine) and (cataly\$4) and (ethanol) and (acetaldehyde) and (oxid\$4 near3 cataly\$4) and (molybdenum or ("MO. sub.\$4"))	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/05/02 06:20
S58	2	"6563006"	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/05/02 07:13
S59	94	(exhaust near4 gas) and (engine) and (oxid\$4 and cataly\$4) and (alcohol) and (aldehyde or ketone) and (fuel near4 reform\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/15 13:08

S60	113	(exhaust near4 gas) and (engine) and (oxid\$4 and cataly\$4) and (alcohol) and (aldehyde or ketone) and (cataly\$4 near4 reform\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/15 13:14
S61	53	S60 not SHELL	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/15 13:16
S62	177	(exhaust near4 gas) and (engine) and (oxid\$4 and cataly\$4) and (alcohol) and (aldehyde or ketone) and (cataly\$4 AND reform\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/15 13:14
S63	35	S59 not SHELL	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/15 13:16
S64	99	S62 not SHELL	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/15 13:16
S65	46	S64 not S61	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/15 13:16
S66	8	(exhaust near4 gas) and (engine) and ((partial or reform\$4 or crack\$4) near4 cataly\$4) and (alcohol or methanol or ethanol) and (aldehyde or ketone) and (oxida\$4) and (60/272-324. ccls.)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/15 13:18

S67	25	(exhaust near4 gas) and (engine) and ((partial or reform\$4 or crack\$4)) and (alcohol or methanol or ethanol) and (aldehyde or ketone) and (oxida\$4) and (60/272-324.ccls.)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/15 13:30
S68	32	(exhaust near4 gas) and (engine) and ((partial or reform\$4 or crack\$4)) and (alcohol or methanol or ethanol) and (aldehyde or ketone) and (60/272-324.ccls.)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/15 13:30
S69	53	(exhaust near4 gas) and (engine) and (alcohol or methanol or ethanol) and (aldehyde or ketone) and (60/272-324.ccls.)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/15 13:33
S70	31	"3986350"	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/15 13:33
S71	891	(exhaust near4 gas) and (engine) and (cataly\$4) and (alcohol or methanol or ethanol) and (acetaldehyde or aldehyde or ketone)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/16 09:45
S72	48	(exhaust near4 gas) and (engine) and (cataly\$4) and (alcohol or methanol or ethanol) and (acetaldehyde or aldehyde or ketone) and (60/272-324.ccls.)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/16 09:46
S73	45	(exhaust near4 gas) and (engine) and (cataly\$4) and (alcohol or ethanol) and (acetaldehyde or aldehyde or ketone) and (60/272-324.ccls.)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/16 09:52

S74	3	(exhaust near4 gas) and (engine) and (cataly\$4) and (alcohol or ethanol) and (acetaldehyde or aldehyde or ketone) and (molybdenum) and (60/272-324.ccls.)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/16 09:53
S75	174	(exhaust near4 gas) and (engine) and (cataly\$4) and (alcohol or ethanol) and (acetaldehyde or aldehyde or ketone) and (molybdenum)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/16 10:02
S76	141	S75 not shell	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/16 09:53
S77	24	(exhaust near4 gas) and (engine) and (cataly\$4) and (ethanol) and (acetaldehyde) and (molybdenum)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/08/16 10:02